

10735945_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10735945 on August 02, 2006

Original Classifications

2 340/7.6
2 370/350
2 455/427
2 455/446
2 455/553.1
2 455/63.1
2 701/301

Cross-Reference Classifications

4 455/517
3 455/12.1
3 455/127.1
3 455/41.2
3 455/67.13
2 330/295
2 340/407.1
2 340/825.19
2 340/825.23
2 370/310
2 375/132
2 375/133
2 398/127
2 455/296
2 455/437
2 455/450
2 455/522
2 455/553.1
2 455/557
2 455/562.1
2 455/566
2 455/67.11
2 455/69
2 710/72

Combined Classifications

4 455/127.1
4 455/517
4 455/553.1
3 330/295
3 375/132
3 375/133
3 398/127
3 455/12.1
3 455/41.2
3 455/522
3 455/557
3 455/63.1
3 455/67.11
3 455/67.13
2 340/407.1
2 340/7.6
2 340/825.19
2 340/825.23
2 370/310
2 370/318
2 370/329
2 370/335
2 370/350

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2 398/128
2 398/151
2 455/296
2 455/427
2 455/437
2 455/446
2 455/450
2 455/562.1
2 455/566
2 455/62
2 455/69
2 455/91
2 701/301
2 710/72

Titles of Most Frequently Occurring Classifications of Patents Returned
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4 455/127.1 (1 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/91 TRANSMITTER
455/127.1 .Power control, power supply, or bias voltage supply

4 455/517 (0 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500 .Plural transmitters or receivers (i.e., more than two stations)
455/507 ..Central station (e.g., master, etc.)
455/517 ...To or from mobile station

4 455/553.1 (2 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G., TRANSCEIVER)
455/550.1 .Radiotelephone equipment detail
455/552.1 ..Operable on more than one system
455/553.1 ...Radiotelephone having plural transceivers (e.g., for analog and digital, trunking and cellular, etc.)

3 330/295 (1 OR, 2 XR)
Class 330 : AMPLIFIERS
330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G., TRANSISTOR)
330/295 .Including plural amplifier channels

3 375/132 (1 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/130 SPREAD SPECTRUM
375/132 .Frequency hopping

3 375/133 (1 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/130 SPREAD SPECTRUM
375/132 .Frequency hopping
375/133 ..End-to-end transmission system

3 398/127 (1 OR, 2 XR)
Class 398 : OPTICAL COMMUNICATIONS
398/118 OPTICAL COMMUNICATION OVER FREE SPACE
398/127 .In an office environment

3 455/12.1 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E., RETRANSMISSION OF SAME INFORMATION)
455/11.1 .Portable or mobile repeater
455/12.1 ..Space satellite

3 455/41.2 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

- 455/41.2 .Short range RF communication
- 3 455/522 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
- 455/500 .Plural transmitters or receivers (i.e., more than two stations)
- 455/507 ..Central station (e.g., master, etc.)
- 455/517 ...To or from mobile station
- 455/522Transmission power control technique
- 3 455/557 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G., TRANSCEIVER)
- 455/550.1 .Radiotelephone equipment detail
- 455/557 ..Interface attached device (e.g., interface with modem, facsimile, computer, etc.)
- 3 455/63.1 (2 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
- 455/63.1 .Distortion, noise, or other interference prevention, reduction, or compensation
- 3 455/67.11 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
- 455/67.11 .Having measuring, testing, or monitoring of system or part
- 3 455/67.13 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
- 455/67.11 .Having measuring, testing, or monitoring of system or part
- 455/67.13 ..Noise, distortion, or unwanted signal detection (e.g., quality control, etc.)
- 2 340/407.1 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/407.1 TACTUAL INDICATION
- 2 340/7.6 (2 OR, 0 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.36 .Having indication or alarm (e.g., location indication)
- 340/7.2 ..Code responsive (i.e., paging)
- 340/7.58 ...Alert
- 340/7.6Vibratory (i.e., tactual) alarm
- 2 340/825.19 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.19 .Communication or control for the handicapped
- 2 340/825.23 (0 OR, 2 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.22 .Program control
 340/825.23 ..Machine tool

2 370/310 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE

2 370/318 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/315 .Repeater
 370/316 ..Airborne or space satellite repeater
 370/317 ...Including noise compensation
 370/318Including power control

2 370/329 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment

2 370/335 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/335 ...Combining or distributing information via
 code word channels using multiple access techniques

(e.g.,

CDMA)

2 370/350 (2 OR, 0 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via time
 channels
 370/350 ..Synchronization

2 398/128 (1 OR, 1 XR)
 Class 398 : OPTICAL COMMUNICATIONS
 398/118 OPTICAL COMMUNICATION OVER FREE SPACE
 398/128 .Transceivers

2 398/151 (1 OR, 1 XR)
 Class 398 : OPTICAL COMMUNICATIONS
 398/140 TRANSMITTER AND RECEIVER SYSTEM
 398/151 .Presence detection

2 455/296 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
 CONVERTER
 455/296 .Noise or interference elimination

2 455/427 (2 OR, 0 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/427 ..Space satellite

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- 2 455/437 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/436 ..Handoff
 - 455/437 ...Mobile assisted or initiated

- 2 455/446 (2 OR, 0 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/446 ..Including cell planning or layout

- 2 455/450 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/450 ..Channel allocation

- 2 455/562.1 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCEIVER)
 - 455/550.1 .Radiotelephone equipment detail
 - 455/561 ..Base station detail
 - 455/562.1 ...Having specific antenna arrangement

- 2 455/566 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCEIVER)
 - 455/550.1 .Radiotelephone equipment detail
 - 455/566 ..Having display

- 2 455/62 (1 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 - 455/62 .Optimum frequency selection

- 2 455/69 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 - 455/68 .With control signal
 - 455/69 ..Transmitter controlled by signal feedback
from receiver

- 2 455/91 (1 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/91 TRANSMITTER

- 2 701/301 (2 OR, 0 XR)
 - Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
 - 701/300 RELATIVE LOCATION
 - 701/301 .Collision avoidance

- 2 710/72 (0 OR, 2 XR)
 - Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT
 - 710/1 INPUT/OUTPUT DATA PROCESSING

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710/62 .Peripheral adapting
710/72 ..Application-specific peripheral adapting

PLUS Search Results for S/N 10735945, Searched August 02, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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7027418
6816925
6961586
6978121
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5832379
5940753
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6892073
6366622
6377608
6888819
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6218958
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5838472
5903373
5974081
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